Work Order April-22-13 12:5	r ID 100256 2:05 PM		*100256*											
Revision ID: Item Name:	O3912-041 Eyebolt Receiver Assembly 5/09/13	7 *5* *5*	Accept	*N900 Cust Item Customer:		n* s	etup Start Stop	*NS1* *NS2*						
Approvals:	Process Plan:M	Date:_ <u>\3-04-</u>	<u>こ</u> YTooling:	C	Date:	R	un Start	"NRT"						
	QC:	Date:	•	C)ate:		Stop	*NR2*						
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool# Plan Code	Accept Qty		Reject Insp. Number Stamp						
Draw Nbr	Revision Nbr			<u>+</u>										
D3912	В							0.						
100	Pick Kit		0.00	•										
100 Packaging Packaging	Memo		0.00			3K								
110			0.00					011						
110 Small Fab	Memo		0.00			3x								
Small Fab		e D3912-1/-3/-5 and insta 'ETS 1.250" LONG	ll rivets as per dwg	1										
	2- Install h	elical, spring plunger and	spring pin lanyard assy as	s per dwg										
*120	QC5- inspect part comp	pleteness to step on W/O	0.00	0 2 m		3								
QC Ouality Control	Мето		0.00	13.88										

											DQA:	Date:			
NCR: Y	⁄es	/ No				WORK ORDER NON-C	CON	IFORM	MANCE / UP	DATE					
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Work Orde	or.					DISPOSITION		AGAINST DEPARTMENT/PROCESS							
WOIK OIGE	-					Rework	1 I		Skid-tube	Crosstube]	Water Jet	Engineering		
Part N	Vo.					Scrap	1		Machining	Small Fab	Pro	d. Eng. Coor.	Quality		
Faiti	10					Use-as-is	¦ 		noforming	Finishing	4	re/Packaging	Other		
NCR N	V۵					Work Order Update	1		Large Fab	Composite	1100,3101	Supplier	1		
14011	-					Work Order opdate	¹				J				
Root	I				Descri	ption of work order update	l i	nitial	Ac	tion	Sign &				
Cause		Date	Step	Qty	C	or Non-conformance	Chi	ef Eng	Desc	ription	Date	Verification	QC Inspector		
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Process							1						1		
Supplier			j]											
Training			1												
Unapproved										·	<u></u>				
						F.	AUL	CATE	GORY	•					
Landi	ng G	iear	· ·-			General	_				,	_	7		
]		Bending				Bend		Grain			Ovalized		Pressure/Forced		
		Centre No	ot Concei	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure		

Inspection Incomplete

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

Instructions Incomplete/Unclear

Broken/Damaged

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish Folio

Burrs

Part Incorrect

Part Moved

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Weld

Other

Wrong Stock Pulled

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Cracks

Cuffs

Heat Treat

Crushed/Crimped

Inspection Strip in Tube

Torque Waves in Extrusion

Work Ord)256			256*	🕰	Page 2
Item ID: Revision ID: Item Name:	D3912-041 Eyebolt Receiv	ver Assembly	A	ccept	*N900040100	_	NS1* NS2*
Start Date: Required Date: Reference:	5/09/13 : 5/09/13	Start Qty: 5.00 Req'd Qty: 5.00	*5* *5*		Cust Item ID: Customer:		
Approvals:	Process Plan	n:		Tooling: SPC (Y/N):	Date:	Ston	VR1* VR2*
Sequence ID/ Work Center I 170 *170* Packaging Packaging	D	Operation Description Identify as per dwg & St	ock Location: <u>570</u> 72	Set Up/ Run Hours 0.00	Tool ID Tool # Plan Code	Accept Reject Reject Qty Qty Number	er Stamp
*180 *180* QC Quality Control		QC21- Final Inspection -	Work Order Release	0.00		_MLJ 13.4	08-08 1308-08

NCR: Y	es / No				WORK ORDER NON-	COI	NFORM	MANCE / UPI	DATE						
								•		QA Closed:	Date:				
Work Orde	er:				DISPOSITION		AGAINST DEPARTMENT/PROCESS								
Part No.					Rework Scrap	Skid-tube Crosstube Machining Small Fab			Pro	Engineering Quality Other					
NCR N	No				Use-as-is Work Order Update	Thermoforming Finishing Rec/Store/Packaging Large Fab Composite Supplier						Other			
Root					ption of work order update		nitial		ion	Şign &					
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Descr	iption	Date	Verification	QC Inspector			
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		·····				AUL	T CATE	GORY							
Landi	ng Gear			<u></u>	General		1		ـــــ	1 .		1			
	Bending			\vdash	Bend		Grain		<u> </u>	Ovalized		Pressure/Forced			
•	Centre N	ot Conce	ntric to C	D/S	BOM/Route	\vdash	Hardwa		<u> </u>	Over/Under		Temperature/Cure			
	Cracks			<u> </u>	Broken/Damaged		4 '	ion Incomplete	<u> </u>	Part Incorre		Weld			
	Crushed/	'Crimped		ļ	Burrs	\vdash	1	ions Incomplete/l	Jnclear	Part Lost/Mi	ssing	Wrong Stock Pulled			
	Cuffs				Contamination	_	Mainte		<u> </u>	Part Moved					
	Heat Trea			$oldsymbol{igstyle}$	Countersink	<u>_</u>	Mislabe		<u> </u>	Positioned V	· -	1			
	Inspectio	-	Tube	<u> </u>	Cut Too Short	_	Misread	d		Power Loss/	Surge	Other			
	Ripples in				Drill Holes	\perp	Offset								
	Torque V	Vaves in I	Extrusion	՝ _	Drawing	<u>_</u>	1	Calibration							
	Turning S	Sequence	:	1	Finish	1	Out of 9	Sequence							

Outside Dimensions

DQA:

Date:

Wave/Twist in Tube

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Work Order ID:

100256

Parent Item:

D3912-041

Parent Item Name:

Eyebolt Receiver Assembly

Start Date: 5/09/13

Required Date: 5/09/13

Start Qty: 5.00

Required Qty: 5.00

Comments:

IPP RevA: new issue DD 09.11.18 verified by:EC

IPP Rev:B 10.06.10 memo in

seq110 ***IF PLUNGER GOES IN TO DEEP, INSTALL A WASHER (AN960C516L) IF

NECESSARY BETWEEN PLUNGER AND D3912-1. YOU MAY HAVE TO ENLARGE WASHER

HOLE FOR IT TO FIT*** DD verf:JLM IPP REV:C AS PER REV B 10-08-05 JLM

	VERIFIED:DD					· - -	:						
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measur		Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
NAS1149C0663R Washer		Purchased	No			. – †	Each	55.0000	M	5	1/3	08	08
				Location		Loc Oty		Loc Code					
				ST292	5893	55 55				₹—		, ,	
D3912-I		Manufactured	No	110	1093	100	Each	16.0000	1	 5 _	I/(.	. /250	-/acx
Eyebolt									- · ·		7.3	ן שטיַן	1.08_
				Location		Loc Oty	ļ	Loc Code	<i>K</i> €	My /		· ~ ~	11 (23)
				ST144 770	נדי	1 16					BIC	D~1	19 (30)
				937		: 14					0	_	/ /
D3912-3		Manufactured	No			100	Each	41.0000	2	10	1/1	- /	2/20
Eyebolt Block											رکی	13 08	100
				Location		Loc Qty	Ī	Loc Code	A	A .			4
				ST144		4 41					310	033	J(24)
				882		7					Die	•	
				918 976		l 2			 i	u 			
				991		20					1	_	
D3912-5		Manufactured	No			100	Each	22.0000	2	10	UN		
Eyebolt Plate		Manufactured				(,		<u> </u>	13/0	8/08
				Location		Loc Qty]	Loe Code				Ι,	
				ST144		22				′	_	مار څ	
				833		1					1911	n 047	1
				884		3					الإنجسة		•
				971	721	į 18					((



NCR: Yes / No WORK ORDER NON-CONFORMANCE / UPDATE																
_									<u> </u>		QA Closed:	D	ate:			
Work Ord	er:					DISPOSITION		AGAINST DEPARTMENT/PROCESS								
Part No.						Rework Scrap Use-as-is		Skid-tube Crosstub Machining Small Fa Thermoforming Finishir			b Prod. Eng. Co			Engineering Quality Other		
NCR I	No					Work Order Update]		Large Fab	Composite		Supplie	r 🗌			
Root					Descri	ption of work order update	ı	nitial	Act	tion	Sign &	:		,		
Cause		Date	Step	Qty	(or Non-conformance	Ch	ief Eng	Descr	ription	Date	Verificati	on	QC Inspector		
Doc/Data Equip/Tooling		٠,	,											·		
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Process													į			
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<u>.</u>			•			F	AUL	T CATE	GORY			<u> </u>		_		
Landi	ng Ge	ar			_	General				_	7					
	В	ending				Bend	1	Grain		<u> </u>	Ovalized		→	Pressure/Forced		
	c	entre No	ot Conce	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	\vdash	Temperature/Cure		
		racks				Broken/Damaged		Inspecti	on incomplete		Part incorre	ct	\vdash	Weld		
		rushed/	Crimped			Burrs	L	Instruct	ions Incomplete/U	Unclear	Part Lost/M	issing		Wrong Stock Pulled		
		uffs				Contamination		Mainte	nance		Part Moved					
	Heat Treat Count				Countersink		Mislabe	led		Positioned V	Vrong	_				
	∏ir	spectio	n Strip in	Tube		Cut Too Short		Misread	i		Power Loss/	'Surge		Other		
	\prod_{R}	ipples in	Bend			Drill Holes		Offset								
	Πī	orque W	aves in 1	Extrusio	n	Drawing		Out of 0	Calibration							
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	_		ist in Tul			Folio		Outside	Dimensions							

Date:

DQA:

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April-22-13 12:52:04 PM

Work Order ID:

100256

Parent Item:

D3912-041

Parent Item Name:

Evebolt Receiver Assembly

D3801-1

No Manufactured

Purchased

Purchased

Hand Retractable Spring Plunger

Location ST066

No

No

99271

19 100

Loc Qty

Loc Qty

96

94

19

95

26

7 9 Each 95.0000

Loc Code

Loc Code

19.0000

Start Date: 5/09/13

Start Qty: 5.00

Required Date: 5/09/13

Required Oty: 5.00

RIVET

MS20615-4M20

MS21209-F615

Heli-Coil

Location GA

Location

GA

119546 120644

121339

121463

121561 125097

122807

32 21 Each

Each

96.0000

Loc Code

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Work Orde	-					Rework	٦		Skid-tube	Crosstube	\neg	1	Water Jet		Engineering
Part N	lo.					Scrap	{ }		Machining	Small Fab	\dashv	Pro	d. Eng. Coor.	\vdash	Quality
,	•					Use-as-is	1	1	noforming	Finishing	\exists	4	e/Packaging	-	Other
NCR N	lo.					Work Order Update	1	:	Large Fab	Composite			Supplier	$\overline{}$	
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		Cracks			1	Broken/Damaged	1	Inspect	ion Incomplete			Part Incorred	it i		Weld

Instructions Incomplete/Unclear

Maintenance

Out of Calibration

Outside Dimensions

Out of Sequence

Mislabeled

Misread

Offset

DOA

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Part Moved

Wrong Stock Pulled

Other

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Crushed/Crimped

Inspection Strip in Tube

Torque Waves in Extrusion

Cuffs

Heat Treat

Burrs

Contamination

Countersink

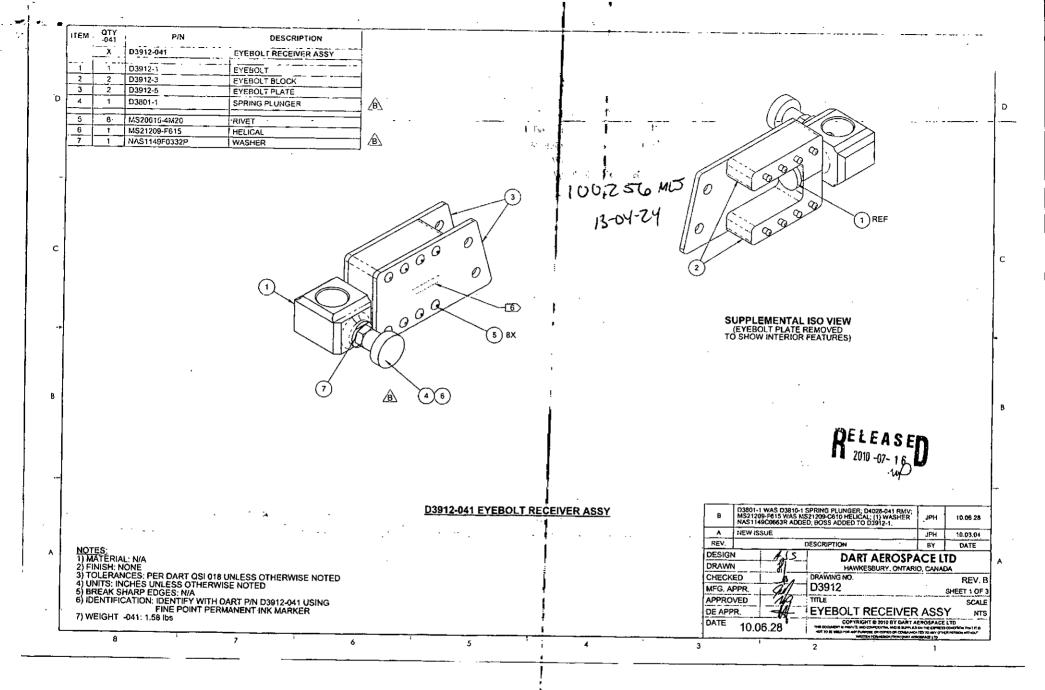
Cut Too Short

Drill Holes

Drawing

Finish Folio

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